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Part Number: **0521470810**
Status: **Active**
Overview: Wire Trap
Description: 2.00mm Pitch Wire Trap, Pull-Cover Style, Vertical, 8 Circuits

Documents:

3D Model [Product Specification PS-52147-001-001 \(PDF\)](#)
Drawing (PDF) [RoHS Certificate of Compliance \(PDF\)](#)
3D Model (PDF)

Agency Certification

UL E29179

General

Product Family Ribbon Cable / Wire Trap Connectors
Series 52147
Comments Pull-Cover, Pull-Cover
Component Type One Piece
Glow-Wire Capable No
Overview Wire Trap
Product Name Board-in, Wire Trap
UPC 800753570870

Physical

Circuits (Loaded) 8
Entry Angle Vertical
Flammability 94V-0
Lock to Mating Part None
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 780.100/mg
Number of Rows 1
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Tray
Pitch - Mating Interface 2.00mm
Plating min - Mating 0.914µm
Plating min - Termination 0.914µm
Polarized to Mating Part N/A
Polarized to PCB No
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40° to +105°C
Termination Interface: Style Through Hole - Kinked Pin
Wire Insulation Diameter 1.60mm max.
Wire Size AWG 26
Wire/Cable Type Ribbon Cable

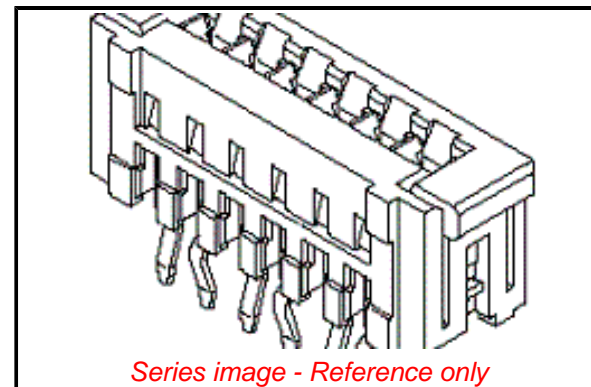
Electrical

Current - Maximum per Contact 2.0A
Voltage - Maximum 150V

Material Info

Reference - Drawing Numbers

Product Specification PS-52147-001-001
Sales Drawing SD-52147-XX10



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

52147 Series

Mates With

N/A

Use With

Topcoated Ribbon Cable

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